CORRECTED VERSION

	Application No.	Applicant(s)
	09/767,651	WILLAUER ET AL.
Notice of Allowability	Examiner	Art Unit
	Ms. Arti Singh	1771
	Wo. 744 Oligi	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apport or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due course. <b>THIS</b>
1.   This communication is responsive to response filed after in	nterview on 09/16/2003.	
2. X The allowed claim(s) is/are 25-29, 31-38, 40 & 41 renumber	ered as 1-16.	
3. $\boxtimes$ The drawings filed on $\underline{01/23/2001}$ are accepted by the Exa	miner.	
<ul><li>4. ☐ Acknowledgment is made of a claim for foreign priority ur</li><li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li></ul>	nder 35 U.S.C. § 119(a)-(d) or (f).	
<ol> <li>Certified copies of the priority documents have</li> </ol>	e been received.	
2.  Certified copies of the priority documents have	e been received in Application No	
3. Copies of the certified copies of the priority do	cuments have been received in this	national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
<ul> <li>5. Acknowledgment is made of a claim for domestic priority up reference was included in the first sentence of the specification.</li> <li>(a) The translation of the foreign language provisional at 6. Acknowledgment is made of a claim for domestic priority up in the first sentence of the specification or in an Application.</li> </ul>	ation or in an Application Data Sheet application has been received. nder 35 U.S.C. §§ 120 and/or 121 si	. 37 CFR 1.78.
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of		
7. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
<ul> <li>8. ☐ CORRECTED DRAWINGS (as "replacement sheets") must</li> <li>(a) ☐ including changes required by the Notice of Draftspers</li> <li>1) ☐ hereto or 2) ☐ to Paper No</li> </ul>		948) attached
(b) $\square$ including changes required by the proposed drawing c	orrection filed, which has be	en approved by the Examiner.
(c) $\square$ including changes required by the attached Examiner's	s Amendment / Comment or in the C	Office action of Paper No
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the	· · · ·	- , , ,
9. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT FOR T		
Attachment(s)		
1 ☐ Notice of References Cited (PTO-892)	5☐ Notice of Informal Pa	tent Application (PTO-152)
2 Notice of Draftperson's Patent Drawing Review (PTO-948)	6⊠ Interview Summary (	PTO-413), Paper No. <i>herewith</i> .
3 Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No	s), 7□ Examiner's Amendm	ent/Comment
4 Examiner's Comment Regarding Requirement for Deposit of Biological Material	8⊡ Examiner's Statemer 9⊡ Other	nt of Reasons for Allowance
		Ms. Arti Singh Primary Examiner Art Unit: 1771

## CORRECTED VERSION

Issue	Classification

Application No.	Applicant(s)	
09/767,651	WILLAUER ET AL.	
Examiner	Art Unit	
Ms. Arti Singh	1771	

					IS	SUE C	LASSIF	ICATION	ON			
			ORI	GINAL				CR	OSS REFERENC	E(S)		
	CLA	SS		SUBCLASS	CLASS		,	SUBCLASS (	ONE SUBCLASS	PER BLOCK	.)	
	28	3		167	2	900	-	-	-	-	-	-
IN	NTER	NAT	ONAL	CLASSIFICATION	28	160	169	-	-	-	-	-
A I	4	1	D	19/00	156	61	63	83	84	104	105	183
				1	264	11	12	-	-	-	-	-
				1	428	36.1	59	60	88	98	103	104
				1	428	121	122	130	139	141	152	907
				1	442	123	152	164	181	304	327	-
						()	D		4/0/01	Total C	laims Allo	16 wed: 145

(Assistant Examiner) (Date)

Primary Examiner

(Legal Instruments Examiner) (Date)

(Primary Examiner) (Prim

O.G.
Print Claim(s)
O.G.
Print Fig.
1

	laims	renur	nbere	d in th	e sam	e orde	er as p	presen	ted by	appli a	cant	□с	PA.	T.	D.	☐ R.	1.47
Final	Original		Final	Original		Final	Original		Final	Original		Final	Original	Final	Original	Final	Original
-	1		7	31		-	61			91			121		151		181
	2		8	32			62	1		92			122		152		182
	3		9	33			63	1		93		·	123		153		183
	4		10	34			64	1		94			124	- 1	154		184
	5		11	35			65	1		95			125		155		185
	6		12	36			66			96			126		156		186
	7		13.	37			67			97			127		157		187
	8	]	14	38			68			98			128		158		188
	9			39			69			99			129		159		189
	10		15	40			70			100			130		160		190
	11		16	41			71			101			131		161		191
	12	1		42			72			102			132		162		192
	13			43			73			103			133		163		193
	14			44			74			104			134		164		194
	15			45	1		75	,		105			135		165		195
	16		-	46			76			106			136		166		196
	17			47			77			107			137		167		197
	18			48			78			108			138		168		198
	19			49			79			109			139		169		199
	20			50			80			110			140	_	170		200
	21			51			81	]		111			141		171		201
	22			52			82			112			142	١	172		202
	23			53			83			113			143		173		203
1	24			54			84			114			144		174		204
2	25			55			85			115			145		175		205
3	26			56			86			116			146		176		206
4	27			57			87			117			147		177		207
5	28			58			88			118			148		178		208
6	29			59			89			119			149		179		209
	30	]		60			90			120			150		180		210

Index of Claims



Application No.

Applicant(s)

09/767,651

WILLAUER ET AL.

Examiner

Art Unit

Ms. Arti Singh

✓ Rejected= Allowed

N Non-Elected
I Interference

A Appeal
O Objected

1771

		L	<u> </u>				I		<u> </u>	L
Cla	im	1			- [	Date			-	
			Ι	Γ	, — <b>.</b>	Jak	- 	Γ		$\vdash$
-	Original	12/27/03								
Final	.jg	27/								
ш	Ö	12/								
			<u> </u>						L	
	1 2 3	_			_			_		
	2	ļ						L		
	3	_				<u>.</u>				
	4	<u> </u>								
	4 5 6				<u></u>					
	6									
	7									
, .	8									
	9									
	10									
	11									
	12									П
-	13	i -			_					П
	13 14 15		$\vdash$			-				
	15		-							$\vdash$
	16		$\vdash$	$\vdash$				$\vdash$		
	16 17	-						-	_	
	18		-	-			-	-		
	18 19			-		-				
	20		<del> </del>							
	21			-						
	- 41		-							
	21 22 23			$\vdash$	-	_	<u> </u>	-		
1	24	=		_	_	-	<del>  -</del>			
2	24 25	=	-	├				-	-	- 2
3	20	=	_					-	-	
3-	26 27	-		-						
5	28	=		-		<u> </u>	-		-	
6	20									$\vdash$
0	29 30	=		-			<u> </u>			$\vdash$
-	30	-	_				-	$\vdash$		
7	31	=	<u> </u>	<u> </u>			-			$\vdash$
8	32 33	=		-						$\vdash$
40	33	=		_				-	<u> </u>	$\dashv$
10	34 35	=					_	<u> </u>		
11	35	=			<u> </u>	_	_			
12	36	=							_	$\vdash$
13 14	37	=	<u> </u>	_	<u> </u>	<u> </u>		<u> </u>	<u> </u>	_
14	38	=	_	_	<u> </u>	_		_		
L	39									
15	40	=	ļ	<u> </u>	ļ		<u> </u>	<u> </u>		$\sqcup$
16	41	=	_	_	_			_	_	
-	42			<u> </u>	ļ			_	_	
	43				_			<u> </u>	<u> </u>	
	44	<u> </u>	<u> </u>					_	<u></u>	
L	45							<u> </u>	<u> </u>	
<u></u>	46									
	47									$\Box$
	48							_		
	49	L.								
L	50	L						L		
		_	-							

Cla	aim				[	Date	e			
				Γ						
Final	Original									
	51									
<u> </u>	52	-	-		_					_
	53				,					
	54					L	_			
	55									
	56									
	57									
	58									
	59	_								
	60									
	61	$\vdash$			_	_		_		-
	62	-			_		$\vdash$			-
-	63	-			_	-		_	_	$\vdash$
-	64	$\vdash$					-			-
	65					<u> </u>				-
-	65	<u> </u>					$\vdash$	-		-
	66	_							_	
	67	_			_			_	_	_
	68						<u> </u>			
	69			_			_			
	70									
	71 72					_				
	72									
	73									
	74							L		
	75					<u>_</u>				
	76 77				_					_
	77		L	_		_				
	78	<u> </u>	<u></u>			_			_	
	79								_	
	80					<u> </u>				
	81					_	-		_	
	82					_				
	83					<u> </u>				
_	84					<u> </u>			<u> </u>	_
ļ	85	ļ	ļ			<u> </u>	-		<u> </u>	_
ļ	86	_				<u> </u>	_			
<u> </u>	87			ļ						
-	88	<u> </u>				<u> </u>			<u> </u>	<u> </u>
ļ	89	_				<u> </u>	_		<u> </u>	
-	90	_	_			$\vdash$	_		-	_
<u> </u>	91 92	_	$\vdash$		<u> </u>		<u> </u>			-
						_				<del> </del>
	93 94		<u> </u>				-			_
-	95	-				-		-		
-		H	<u> </u>				_			ļ
	96 97		<u> </u>				<u> </u>			$\vdash$
			-			-				-
	98 99	$\vdash$	<u> </u>				-			
	100	<u> </u>	_							
L	100	L	L	L			_			

Cla	Date									
Final	Original				·					
	101									
	102							Г		
	103									
	104									
	105									
	106									
	107									
	108									
	109									
	110									
	111									
	112									
	113	٠								
	114			L.		_	L	L.	_	
	115								_	
	116									
	117			ļ		_	<u> </u>	L.	_	ļ
	118						_	_		_
	119			ļ				ļ		ļ
<u> </u>	120			_				_		
L	121						_			
<u> </u>	122			<del> </del>			ļ			
-	123 124		-	<u> </u>	_	<u> </u>	_	<u> </u>	-	_
ļ	124	_			<u> </u>	_				
	120									
	126 127									
	128						-			
	128 129						-		$\vdash$	-
	130	-		-	-		-		-	
	131	<del></del>		-		-				
	132			-		-			-	<u> </u>
	133		-							$\vdash$
	134		l	-		F-				<del> </del>
	135									
	136									
	137									
	138									
	139									
	140									
	141									
	142		_	<u> </u>			_			
	143									
	144				<u> </u>					_
	145			_						
	146			_		<u> </u>	_		<u> </u>	
	147			_			_		_	
L	148	L		_			_	_	<u> </u>	
	149					_	ļ	<u> </u>		_
	150	L	L	L	L	<u> </u>		l		